

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/4/2020

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	12/4/20	11/27/20	Difference	Percent Change	12/6/19	Difference	Percent Change
Crude Oil	1,141.3	1,126.2	15.1	1.3	1,082.9	58.4	5.4
Commercial (Excluding SPR) ¹	503.2	488.0	15.2	3.1	447.9	55.3	12.3
Strategic Petroleum Reserve (SPR) ²	638.1	638.2	-0.1	0.0	635.0	3.1	0.5
Total Motor Gasoline ³	237.9	233.6	4.2	1.8	234.8	3.1	1.3
Reformulated	0.0	0.1	0.0	-9.6	0.0	0.0	-2.1
Conventional	25.5	26.0	-0.5	-2.0	24.6	0.9	3.7
Blending Components	212.3	207.6	4.8	2.3	210.1	2.2	1.0
Fuel Ethanol	22.1	21.2	0.8	4.0	21.8	0.3	1.2
Kerosene-Type Jet Fuel	36.3	37.2	-0.9	-2.4	39.3	-3.0	-7.7
Distillate Fuel Oil ⁵	151.1	145.9	5.2	3.6	123.6	27.5	22.3
15 ppm sulfur and Under ³	140.4	133.9	6.5	4.9	108.1	32.3	29.8
> 15 ppm to 500 ppm sulfur	2.7	2.6	0.0	1.0	4.2	-1.5	-36.0
> 500 ppm sulfur	8.0	9.3	-1.3	-14.1	11.3	-3.3	-28.8
Residual Fuel Oil	31.4	29.9	1.5	5.0	31.5	0.0	-0.2
Propane/Propylene ⁴	87.6	91.7	-4.1	-4.4	88.1	-0.5	-0.5
Other Oils ⁵	304.3	306.3	-2.1	-0.7	288.7	15.6	5.4
Unfinished Oils	80.5	78.8	1.7	2.1	92.7	-12.2	-13.2
Total Stocks (Including SPR) ^{2,3,4}	2,012.0	1,992.1	19.8	1.0	1,910.6	101.4	5.3
Total Stocks (Excluding SPR) ^{3,4}	1,373.9	1,354.0	19.9	1.5	1,275.7	98.2	7.7

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	12/4/20	11/27/20	Difference	12/6/19	Difference	12/4/20	12/6/19	Percent Change	12/4/20	12/6/19	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,100	11,100	0	12,800	-1,700	11,025	12,850	-14.2	11,535	12,274	-6.0
(2) Alaska	512	507	5	488	24	507	485	4.6	454	467	-2.8
(3) Lower 48	10,600	10,600	0	12,300	-1,700	10,525	12,350	-14.8	11,070	11,795	-6.2
(4) Net Imports (Including SPR)	4,645	1,943	2,702	3,487	1,158	2,873	2,999	-4.2	2,813	3,897	-27.8
(5) Imports	6,479	5,399	1,080	6,887	-408	5,590	6,259	-10.7	5,890	6,826	-13.7
(6) Commercial Crude Oil	6,479	5,399	1,080	6,887	-408	5,590	6,259	-10.7	5,890	6,826	-13.7
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	1,834	3,456	-1,622	3,400	-1,566	2,717	3,261	-16.7	3,077	2,929	5.1
(10) Stock Change (+/build; -/draw)	2,155	-97	2,252	90	2,066	497	-201	--	224	-20	--
(11) Commercial Stock Change	2,170	-97	2,267	118	2,053	519	-39	--	215	22	--
(12) SPR Stock Change	-15	0	-15	-28	13	-22	-162	--	9	-42	--
(13) Adjustment ⁷	846	872	-26	399	448	737	491	--	130	401	--
(14) Crude Oil Input to Refineries	14,436	14,012	424	16,597	-2,160	14,138	16,541	-14.5	14,255	16,592	-14.1

Other Supply

(15) Production	7,261	7,230	31	7,244	17	7,240	7,025	3.1	6,946	6,905	0.6
(16) Natural Gas Plant Liquids ⁸	5,309	5,325	-16	4,989	320	5,321	4,792	11.0	5,089	4,685	8.6
(17) Renewable Fuels/Oxygenate Plant	1,014	1,000	14	1,163	-149	1,005	1,140	-11.9	932	1,116	-16.4
(18) Fuel Ethanol	991	974	17	1,072	-81	979	1,056	-7.3	899	1,026	-12.4
(19) Other ⁹	23	26	-3	91	-68	25	84	-69.8	33	89	-62.8
(20) Refinery Processing Gain	938	905	33	1,092	-154	915	1,092	-16.3	924	1,105	-16.3
(21) Net Imports ¹⁰	-2,678	-2,862	184	-3,339	661	-2,850	-3,027	--	-3,037	-2,817	--
(22) Imports ¹⁰	2,076	2,401	-325	2,198	-122	2,060	2,324	-11.4	1,973	2,291	-13.9
(23) Exports ¹⁰	4,754	5,263	-509	5,537	-783	4,911	5,351	-8.2	5,009	5,108	-1.9
(24) Stock Change (+/build; -/draw) ^{3,11}	677	114	563	2,334	-1,657	-204	282	--	88	69	--
(25) Adjustment ¹²	191	201	-10	200	-8	199	213	--	211	214	--

Products Supplied

(26) Total ¹³	18,534	18,468	67	18,368	167	18,930	20,470	-7.5	18,287	20,825	-12.2
(27) Finished Motor Gasoline ¹⁴	7,600	7,973	-373	8,882	-1,283	7,990	9,078	-12.0	8,156	9,354	-12.8
(28) Kerosene-Type Jet Fuel	1,309	1,134	176	1,580	-270	1,150	1,767	-34.9	1,067	1,770	-39.7
(29) Distillate Fuel Oil	3,389	3,789	-400	3,731	-342	3,894	4,001	-2.7	3,677	4,032	-8.8
(30) Residual Fuel Oil	69	510	-441	86	-17	258	303	-15.0	239	303	-21.2
(31) Propane/Propylene	1,691	1,010	681	765	926	1,335	1,314	1.6	1,149	1,113	3.2
(32) Other Oils ¹⁵	4,476	4,052	424	3,323	1,153	4,303	4,007	7.4	3,999	4,252	-6.0

Net Imports of Crude and Petroleum Products

(33) Total	1,967	-919	2,885	148	1,818	22	-28	-180.8	-224	1,080	-120.7
------------------	-------	------	-------	-----	-------	----	-----	--------	------	-------	--------

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.